

**METHOD OF TREATING MENTAL DISORDERS USING OF D4 AND 5-HT2A ANTAGONISTS,  
INVERSE AGONISTS OR PARTIAL AGONISTS**

**Abstract**

5 The present invention relates to methods of treating the underlying dysregulation of the emotional  
functionality of mental disorders (i.e. affect instability – hypersensitivity – hyperaesthesia –  
dissociative phenomena -...) using compounds and compositions of compounds having D4 and/or 5-  
HT2A antagonistic, partial agonistic or inverse agonistic activity. The invention also relates to methods  
comprising administering to a patient diagnosed as having a neuropsychiatric disorder a  
10 pharmaceutical composition containing (i) compounds having D4 antagonistic, partial agonistic or  
inverse agonistic activity and/or (ii) compounds having 5-HT2A antagonistic, partial agonistic or  
inverse agonistic, and/or (iii) any known medicinal compound and compositions of said compounds.  
The combined D4 and 5-HT2A antagonistic, partial agonistic or inverse agonistic effects may reside  
15 within the same chemical or biological compound or in two different chemical and/or biological  
compounds.